REB/kf

PTO/SB/17 (08-00)

Approved for use through 9/30/2000. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

| · V2  |                     |                  |                        | Under the Paperwork Redu                     | COULT ACT OF 1995,                    | no persi              | आंड कार्च (ए | danien (0    | respond      | to a concension of unormanor                          | , dinoc it diopid  | , , , , , , , , , | Citiz Contact manipol |  |
|---|---------------------|------------------|------------------------|--|---------------------------------------|-----------------------|--------------|--------------|--------------|---|--|-------------------|-----------------------|--|
| שי  |                     |                  |                        |  |                                       |                       |              |              | _            | C mplete if Kno                                       | own  |                   |                       |  |
| FEE TRANSMITTAL   |                     |                  |                        |  |                                       |                       | cation       | Numb         | er           |   | to be assigned   |                   |                       |  |
| Patent fees are subject to annual revision.                               |                     |                  |                        |  |                                       | Filing Date           |              |              |              |   | 22 August 2003   |                   |                       |  |
|   |                     |                  |                        |  |                                       | First Named Inventor  |              |              |              | TAI   | TAE-YOUNG KIL et al.   |                   |                       |  |
|   |                     |                  |                        |  |                                       | Examiner Name         |              |              |              | to be assigned  |  |                   |                       |  |
|   |                     |                  |                        |  |                                       | Group/Art Unit        |              |              |              | to be assigned  |  |                   |                       |  |
|   |                     |                  |                        |  | Attorney Docket No.                   |                       |              |              | P56857       |   |  |                   |                       |  |
|   | M                   | ETHO             | D OF                   | PAYMENT (check or                            | ne)                                   |                       |              | _            | FE           | E CALCULATION (                                       | continued)   |                   |                       |  |
| 1.  |                     |                  |                        | ioner is hereby authorized to c              | harge indicated                       | 3. /                  | ADDITIO      | NAL FE       | ES           |   |  |                   |                       |  |
| 2000  | oit Ac              |                  |                        | t any over payments to:<br>ber: 02-4943      |                                       | Large                 | Entity       | Small        | Entity       |   |  |                   |                       |  |
| •   |                     | count            |                        |  | <del></del>                           | Fee                   | Fee          | Fee          | Fee          | Eoo (   | escription   |                   | Fee Paid              |  |
| Deposit Account Number:   |                     |                  |                        |  | Code                                  | (\$)                  | Code         | (\$)         |              | •   |  |                   |                       |  |
|   | Charge<br>1.17.     | e Any A          | dditiona               | al Fee Required Under 37 C.I                 | F.R. §1.16 and                        | 1051                  | 130          | 2051         | 65           | Surcharge-late filing fe                              | e or oath  |                   | \$                    |  |
| ū   | Applic              | ant clain        | ns sma                 | Il entity status. See 37 CFR                 | 1.27                                  | 1052                  | 50           | 2052         | 25           | Surcharge-late provision                              | nal filing fee o   | r cover s         |                       |  |
| _   |                     | <del></del>      |                        |  |                                       | 1053                  | 130          | 1053         | 130          | Non-English specificati                               |  |                   | \$                    |  |
| 2.  | Pa                  | • . •            |                        | closed:                                      |                                       | 1812                  | 2,520        | 1812         | 2,520        | For fling a request for r                             | eexamination   |                   | Ð                     |  |
| =   | Choo                | •                |                        | S #44669, #44670) Card                       | T Other                               | 1804                  | 920*         | 1804         | 920*         | Requesting publication                                | of SIR prio  | r to Exa          | aminer<br>\$          |  |
| -   | - Chec              |                  |                        | CALCULATION                                  | - Other                               | 1805                  | 1,840 *      | 1805         | 1,840*       | action  Requesting publication                        | of SIR after E   | xaminer           | action \$             |  |
| 1. 1  | BASIC               | FILING           |                        |  |                                       | 1251                  | 110          | 2251         | 55           | Extension for reply with                              |  |                   | \$                    |  |
| _arge   | Entity              | Small            | Entity                 |  |                                       | 1252                  | 410          | 2252         | 205          | Extension for reply with                              | in second mo   | nth               | \$                    |  |
| Fee   | Fee                 | Fee              | Fee                    |  |                                       | 1253                  | 930          | 2253         | 465          | Extension for reply with                              | in third month   |                   | \$                    |  |
| Code  | (\$)                | Code             | (\$)                   | Fee Description                              | Fee Paid                              | 1254                  | 1,450        | 2254         | 725          | Extension for reply with                              | in fourth mont   | h                 | \$                    |  |
| 1001  | 750                 | 2001             | 375                    | Utility filing fee                           | \$                                    | 1255                  | 1,970        | 2255         | 985          | Extension for reply with                              | in fifth month   |                   | \$                    |  |
| 1002  | 330                 | 2002             | 165                    | Design filing fee                            | \$                                    | 1401                  | 320          | 2401         | 160          | Notice of Appeal                                      |  |                   | \$                    |  |
| 1003  | 520                 | 2003             | 260                    | Plant filing fee                             | \$                                    | 1402                  | 320          | 2402         | 160          | Filing a brief in support                             |  |                   | \$                    |  |
| 1004  | 750                 | 2004             | 375                    | Reissue filing fee                           | \$                                    | 1403<br>1451          | 280<br>1,510 | 2403<br>1451 | 140<br>1,510 | Request for oral hearing Petition to institute a pro- |  | edina             | \$<br>\$              |  |
| 1005  | 160                 | 2005             | 80<br>3 <b>7</b> A T C | Provisional filing fee                       | Λ                                     | 1452                  | 110          | 2452         | 55           | Petition to revive - una                              |  | Journa            | \$                    |  |
| 2   |                     | CLAIM            |                        |  |                                       | 1453                  | 1,300        | 2453         | 650          | Petition to revive - unir                             |  |                   | \$                    |  |
| 2.  | EX INA              | CLAIIV           | IFELS                  | Extra Fee from                               | Fee                                   | 1501                  | 1,300        | 2501         | 650          | Utility issue fee (or reis                            |  |                   | \$                    |  |
|   |                     |                  |                        | Claims below                                 | Paid                                  | 1502                  | 470          | 2502         | 235          | Design issue fee                                      | •  |                   | \$                    |  |
| Total c   | laims               |                  | -20*                   | *= x   | =                                     | 1503                  | 630          | 2503         | 315          | Plant issue fee                                       |  |                   | \$                    |  |
| •   | ndent               |                  | - 3**                  | ' = x  | =                                     | 1460                  | 130          | 1460         | 130          | Petitions to the Commi                                | ssioner  |                   | \$                    |  |
| Claims  | ;                   |                  |                        |  |                                       | 1807                  | 50           | 1807         | 50           | Processing fee for prov                               |  |                   | \$                    |  |
| Multipl   | e Depe              | endent           |                        |  | =                                     | 1806                  | 180          | 1806         | 180          | Submission of Informa                                 |  |                   |                       |  |
|   |                     |                  |                        | , if greater; For Reissues, see              | e below                               | 8021                  | 40           | 8021         | 40           | Recording each patent<br>(Times number of prop        | _  | er prope          | rty<br>\$40.00        |  |
| Large<br>Fee  | Entity<br>Fee       | Small<br>Fee     | Fee Fee                | Fee Description                              | on                                    | 1809                  | 750          | 2809         | 375          | Filing a submission aft                               | ·  | on                | •                     |  |
| 1201  | ( <b>\$</b> )<br>84 | <b>Code</b> 2201 | <b>(\$)</b><br>42      | Independent claims in exc                    | eess of 3                             | 1810                  | 750          | 2810         | 375          | (37 C.F.R. §1.129(a))  For each additional inv        | ention to be ex  | xamined           | \$                    |  |
| 1202  | 18                  | 2202             | 9                      | Claims in excess of 20                       |                                       |                       | . 55         | 20.0         | 0.0          |   | For each additional invention to be examined (37 C.F.R. §1.129(b)) |                   |                       |  |
| 1203  | 280                 | 2203             | 140                    | Multiple dependent claim,                    |                                       | 1801                  | 750          | 2801         | 375          | Request for Continued                                 | Examination (  | (RCE)             | \$                    |  |
| 1204  | 84                  | 2204             | 42                     | ** Reissue independent ci<br>original patent | aims over                             | Other                 | Fee (spe     | ecify)       |              |   |  |                   | \$                    |  |
| 1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent |                     |                  |                        |  | Other                                 | Other Fee (specify)\$ |              |              |              |   |  |                   |                       |  |
|   |                     | eliot4           | OTAL                   | (2) (6) 00                                   |                                       | ** D                  | educec       | l by B       | asic Fi      | iling Fee Paid  |  |                   |                       |  |
| SUBTOTAL (2) (\$)   |                     |                  |                        |  | ** Reduced by Basic Fi                |                       |              |              |              |   |  | \$40.00           |                       |  |
|   |                     |                  |                        | SUBMITTED                                    | BY                                    |                       |              |              |              | Comp  | let (if ap   | plicab            | )                     |  |
| Type<br>Nam   |                     | rinted           | j                      | Roh  | rt E. Bu hr                           | 1 II. E               | sa.          |              |              | Reg. Number   |  | 27,7              | 74                    |  |
|   |                     | nature           |                        | 1116   | · · · · · · · · · · · · · · · · · · · | ate                   | <del></del>  | Augu         | st 200       |   | unt  |                   |                       |  |
|   | Sigi                | iatuie           | •                      | 11/19  | -//                                   | 4.0                   |              | 90           |              | Us rID  |  |                   | •                     |  |

WARNING: Inf rmati n on this f rm may become public. Credit card information sh uld not be included n this f rm. Pr vide credit card inf rmation and authorizati n n PTO-2038.

ROBERT E. BUSHNELL\*†

JOSEPH G. SEEBER°
DARREN R. CREW+\*
MATTHEW J. LESTINA;\*
SARYADVINDER S. SAHOTA;\*
JONG H. PARK;
FRANK J. DYNDA\*\*

of counsel RICHARD H. STERN°

MICHAEL D. PARKER (Reg. Patent Agent)

† ADMITTED IN MARYLAND

- ADMITTED IN VIRGINIA
- + ADMITTED IN PENNSYLVANIA
- ‡ ADMITTED IN NEW YORK
- ADMITTED IN CONNECTICUT
- \* ADMITTED IN NEW JERSEY
- \* NOT ADMITTED IN D.C.

## **Mail Stop Patent Application**

Commissioner for Patents P.O.Box 1450 Alexandria, VA 22313-1450 R. E. BUSHNELL

ATTORNEY AT LAW

1522 K STREET, N.W., SUITE 300 WASHINGTON, D.C. 20005-1202 UNITED STATES OF AMERICA

22 August 2003

INTELLECTUAL PROPERTY LAW

TELEPHONE (202) 408-9040
FACSIMILE (202) 289-7100
FACSIMILE (202) 628-3835
FACSIMILE (410) 747-0022
E-MAIL: REBUSHNELL@AOL.COM

| 0 | U.S. Postal Service Via Local Courier Via International Courier | 04 U.S. PTO |   |
|---|---|-------------|---|
|   | Via Facsimile No  |             | 8 |
|   | Via E-Mail Attachment   | 19          |   |
|   | Please Acknowledge Recei  | ipt         |   |

Attorney Docket: P56857

Sir:

Submitted herewith is the following patent application:

**Inventor:** 

- 1) TAE-YOUNG KIL
- 2) SUNG-CHUL HONG

Title:

APPARATUS FOR PROVIDING INTER-PROCESSOR COMMUNICATION USING TCP/IP IN COMMUNICATION SYSTEM

Please find attached hereto an application for patent which includes: Specification and Abstract, Claims, original Declaration And Power of Attorney, Assignment, and a certified copy of the foreign priority document identified below:

Verified Showing of Small Entity Status: NO

Drawings: Formal drawings, 4 sheets, Figures 1 through 4

Claim of priority under 35 U.S.C. §119:

YES

\*\* The Republic Of Korea Application No. 2002-55171 filed 11 September 2002

## FEE (see formula below): CHECKS ENCLOSED (## 44669, 44670)

| Basic Fee \$375/750  |                 |  |
|--|-----------------|--|
| Additional Fees:   |                 |  |
| Total number of claims in excess of 20: times \$9/18.      | \$ <u>0.00</u>  |  |
| Number of independent claims in excess of 3: times \$42/84 | \$ <u>0.00</u>  |  |
| Multiple Dependent Claims \$140/280                        | \$ <u>0.00</u>  |  |
| An Assignment is likewise enclosed: Recording Fee \$40     | \$ <u>40.00</u> |  |
| Filing Non-English specification                           | \$ <u>0.00</u>  |  |
| TOTAL FEES FOR THE ABOVE APPLICATION                       | \$.00           |  |

Docket No.: <u>P56857</u>

**Inventor:** 

1) TAE-YOUNG KIL

2) SUNG-CHUL HONG

Title:

APPARATUS FOR PROVIDING INTER-PROCESSOR COMMUNICATION USING TCP/IP IN COMMUNICATION SYSTEM

The Commissioner is authorized to charge our Deposit Account No. 02-4943 for any additional charges necessary towards payment of the issue fee for the above-referenced application. Please notify the undersigned attorney of any transaction regarding our Deposit Account.

In view of the above, it is requested that this application be accorded a filing date pursuant to 37 CFR 1.53(b).

Please address all correspondence to:

Robert E. Bushnell 1522 K Street, N.W. Suite 300 Washington, D.C. 20005-1202

Respectfully submitted,

Robert E. Bushnell

(Registration No. 27,774)

Payor No.: 008-439

Attorney for the Applicant

1522 K Street, N.W.

Suite 300

Washington, D.C. 20005-1202

Telephone:

(202) 408-9040

Telefacsimile: (202)-289-7100-